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BIBDATASHEET

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SERIAL NUMBE 10/005,063	FILING DATE 12/04/2001 RULE	CLASS 375	GROUP ART 2637	UNIT A	TTORNEY DOCKET NO. 22-0148	
APPLICANTS						
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** CONTINUING DA	TA MAG					
** FOREIGN APPLIC	CATIONS					
IF REQUIRED, FOR ** 01/24/2002	EIGN FILING LICENSE GRAN	ITED				
Foreign Priority claimed	yes in no	STATE OR	SHEETS	TOTAL	L INDEPENDENT	
35 USC 119 (a-d) conditions met Met after Allowance Verified and Acknowledged Examiner's Signature Initials		COUNTRY	DRAWING 15	CLAIM 27	S CLAIMS	
ADDRESS Christopher P. Harris Tarolli, Sundheim, Co 526 Superior Avenue Suite 1111 Cleveland, OH 44114-1400	ovell & Tummino					
TITLE Decision directed pha systems	ase locked loops (DD-PLL) wit	h multiple initial phase and	l/or frequency esti	mates in dig	ital communication	
FILING FEE	No to charge/credit DEPOSIT ACCOUNT SEIVED No for following:			All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue)		